## DECLARATION AND POWER OF ATTORNEY - PATENT APPLICATION

below named inventors, we hereby declare: citizenship, residence and post office addresses are as stated below; that we verily believe we are the original, first and sole joint inventors of the invention entitled: <u>DUAL KEY CONTROLLED CONTENT ADDRESSABLE MEMORY FOR ACCESSING PACKET SWITCH DATA</u> BUFFER FOR MULTICASTING DATA PACKETS the specification of which

(check one) X	is attached was filed on Application and was amen	Serial No.	(if appli	_ as  cable)
We hereby state to of the above ide amended by any and disclose of this applications, §1.5 under Title 35, application(s) for and have also ide application on whose the state of the state	ntified specifi mendment referr information whi on in accordance 6(a). We hereb United Stat or patent or inventified below a tificate having	cation, inclued to above.  ch is materiate with Title y claim forei es Code §1: ventor's cert ny foreign ap a filing dat	Iding the classifier was acknown to the example of the contract of the contrac	laims, as ledge the amination f Federal benefits foreign ted below or patent
Prior Foreign App	lication(s)		Priority	y Claimed
(Number)	(Country)	(Day/Month/Y	ear) Yes	No
(Number)	(Country)	(Day/Month/Y	ear) Yes	No

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not the prior United States disclosed in application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing

> I hereby certify that this document is being deposited with the United States Postal Service \*EXPRESS MAIL POST OFFICE TO ADDRESSEE\* service under 37 C.F.R. Section 1.10 and addressed to the Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231.
>
> Date: 9 SEPT 1999 By: William

Express Mail No.: <u>EL 151251093US</u>

date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending abandoned)
This application Application No.:	claims the benefit	of U.S. Provisiona
APPLICATION NO(S):	F	ILING DATE
//		<u>.</u> .
/	<u> </u>	
		<u> </u>

We hereby appoint as principal attorneys:

Charles E. Wands, Reg. No. 25,649; Ferdinand M. Romano, Reg. No. 32,752; Leslie J. Hart, Reg. No. 26,462; Harry M. Fleck, Reg. No. 24,704; John L. DeAngelis, Reg. No. 30,622; Joel I. Rosenblatt, Reg. No. 26,025; Bidyut K. Niyogi, Reg. No. 27,071, Frederick R. Jorgenson, Reg. No. 38196

to prosecute and transact all business in the Patent and Trademark Office connected with this application and any related United States and international applications. Please direct all communications to the following address:

Law Offices of Charles E. Wands 5240 Babcock Street, NE, Ste. 211 Palm Bay, Florida 32905 Phone No.: (407) 725-4760 Facsimile No.: (407) 984-7078

We hereby declare that all statements made herein are of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

INVENTOR:
Citizenship:

Post Office Address:

Residence:

9/8/37 Date

INVENTOR: Citizenship: Post Office Address:

Residence:

8 Septembr 1999 Date EDWARD R. BEADLE U.S. 5760 Newbury Circle Melbourne, FL 32940 5760 Newbury Circle Melbourne, FL 32940

Signature

JOHN F. DISHMAN

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deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. Section 1.10 and addressed to the Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231. Date: 09 SEPT 1999 By: T. W.L.

Express Mail No.: ELISI 251093US

Attorney Docket No. 118/35795

PATENT

ASSIGNMENT OF PATENT RIGHTS
(For United States and All Foreign Countries)

For good and valuable consideration, the sufficiency and of which is hereby acknowledged, as below inventor(s), I/we hereby sell and assign to <u>HARRIS CORPORATION</u> (hereinafter "ASSIGNEE") its successors and assigns or other legal representatives, all of my/our right, title and interest, in and for the United States of America, in and to said invention entitled: DUAL KEY CONTROLLED CONTENT ADDRESSABLE MEMORY FOR ACCESSING PACKET SWITCH DATA BUFFER FOR MULTICASTING DATA PACKETS invented by me/us and described in this application for United States Letters Patent therefor, executed by me/us on even date herewith, and all United States Letters Patents which may be granted therefor, and all divisions, continuations, and extensions thereof, as well as any patents which may be applied for in any other countries, the said interest being all of the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said ASSIGNEE, its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me/us if this assignment and sale had not been made.

And I/we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application and any corresponding foreign applications or international applications that may be filed, or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, revived or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said ASSIGNEE.

And I/we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said ASSIGNEE.

INVENTOR: Citizenship: Post Office Address:

Residence:

EDWARD R. BEADLE U.S. 5760 Newbury Circle Melbourne, FL 32940 5760 Newbury Circle Melbourne, FL 32940

Signature

DATE

INVENTOR: Citizenship: Post Office Address:

Residence:

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## 118/35795

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

EDWARD R. BEADLE and JOHN F. DISHMAN

Invention:

DUAL KEY CONTROLLED CONTENT ADDRESSABLE MEMORY FOR ACCESSING PACKET SWITCH DATA BUFFER FOR MULTICASTING DATA PACKETS

Law Offices of Charles E. Wands 5240 Babcock Street NE, Suite 211 Palm Bay, Florida 32905

## TO WHOM IT MAY CONCERN:

Be it known that I, EDWARD R. BEADLE, resident of the United States of America, residing at 5760 Newbury Circle, Melbourne, Florida 32940; and I, JOHN F. DISHMAN, resident of the United States of America, residing at 1227 Malabar Lakes Drive NE, Palm Bay, Florida 32905 have invented new and useful improvements in DUAL KEY CONTROLLED CONTENT ADDRESSABLE MEMORY FOR ACCESSING PACKET SWITCH DATA BUFFER FOR MULTICASTING DATA PACKETS, of which the following is a specification.